BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: Improvements to Roads and Drains at Telecom Layout Roads and Surrounding areas in Ward No. 13, (Doddabommasandra).

Name of Agency: M/s. Sri Maruthi Enterprises, Smt. Shashikala, Jinkabachanahalli, Doddatumakuru, Doddaballapura, Bengaluru-561203.

Estimated Cost: Rs. 30,00,000.00

Approved Amount : Rs. 24,22,022.59

Work Order No. BBMP/EE/BTP/WO/02/2023-24 Dated: 12-12-2023.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2021-22 +/- T.P	Amount			
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*
1	Earth work Excavation by manual means for drains,canals, waste weir, draft, approach channels	Cum	156.14	204.60	31946.24	156.14	204.60	31946.24	157.46	157.46	204.60	32216.32	0.00	0.00	0.00	32216.32		270.07
2	Providing and laying in position Plain Cement Concrete Mix 1:3:6 (M10) for levelling course for all	Cum	1.62	6109.40	9897.23	1.62	6109.40	9897.23	1.35	1.35	6109.40	8247.69	0.00	0.00	0.00	8247.69	1649.54	
3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1	Cum	5.67	5964.20	33817.01	5.67	5964.20	33817.01	6.48	6.48	5964.20	38648.02	0.00	0.00	0.00	38648.02		4831.00
4	Providing ruled pointing to cursed stone masonry with lime mortar 1:2, 20mm deep, after	Sqm	10.80	261.80	2827.44	10.80	261.80	2827.44	11.16	11.16	261.80	2921.69	0.00	0.00	0.00	2921.69		94.25
5	Providing and laying in position plain cement concrete for levelling course for all works in	Cum	23.70	6300.80	149328.96	23.70	6300.80	149328.96	20.66	20.66	6300.80	130174.53	0.00	0.00	0.00	130174.53	19154.43	
6	Providing and constructing load bearing wall with Solid Concrete blocks of size 400 x 150 x	Cum	560.00	1173.70	657272.00	560.00	1173.70	657272.00	330.40	330.40	1173.70	387790.48	0.00	0.00	0.00	387790.48	269481.52	
7	Providing and Fixing pre cast Covering Slab made out of CC 1:2:4, with 10cm thick and	Sqm	69.12	2072.00	143216.64	69.12	1972.00	136304.64	149.55	86.40	1972.00	170380.80	63.15	1974.20	124670.73	295051.53		158746.89
8	Providing and Fixing pre cast Covering Slab 250mm thick made out of CC 1:2:4, and jelly	Sqm	9.00	5037.00	45333.00	9.00	5037.00	45333.00	7.50	7.50	5037.00	37777.50	0.00	0.00	0.00	37777.50	7555.50	
9	Earth work in surface Excavation by mechanical means for lowering & leveling the ground	Cum	87.50	71.50	6256.25	87.50	72.50	6343.75	105.00	105.00	72.50	7612.50	0.00	68.13	0.00	7612.50		1268.75
10	Providing, laying, spreading and compacting graded stone aggregate to Wet Mix Macadam	Cum	109.38	2633.40	288041.29	109.38	1600.00	175008.00	131.25	131.25	1600.00	210000.00	0.00	0.00	0.00	210000.00		34992.00
11	Providing and applying Primer Coat with SS1 grade Bitumen Emulsion on prepared surface of	Cum	437.50	46.20	20212.50	437.50	46.20	20212.50	525.00	525.00	46.20	24255.00	0.00	44.20	0.00	24255.00		4042.50
12	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP	Cum	21.88	10052.90	219957.45	21.88	10052.92	219957.89	21.88	21.88	10052.92	219957.89	0.00	9578.40	0.00	219957.89		0.00
13	Providing and applying Tack Coat with RS1 Bituminous Emulsion using emulsion	Sqm	1750.00	15.40	26950.00	1750.00	15.40	26950.00	1576.12	1576.12	15.40	24272.25	0.00	0.00	0.00	24272.25	2677.75	
14	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using	Cum	70.00	11672.10	817047.00	70.00	11672.10	817047.00	63.02	63.02	11672.10	735575.74	0.00	0.00	0.00	735575.74	81471.26	
15	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on	Sqm	70.00	525.80	36806.00	70.00	525.80	36806.00	66.00	66.00	525.80	34702.80	0.00	0.00	0.00	34702.80	2103.20	

16	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kankar / Moorum (Tipper 14	Cum	231.45	81.40	18840.03	231.45	81.40	18840.03	241.46	241.46	81.40	19654.84	0.00	0.00	0.00	19654.84		814.81
17	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km =	T.Km	296.26	115.50	34218.03	296.26	115.50	34218.03	309.07	309.07	115.50	35697.59	0.00	0.00	0.00	35697.59		1479.56
																2244556.36		**206539.83**
	Sub Total				2541967.08													
	1% Third Party Inspection Charges				457554.07													
	Miscelaneous and unforgen charges	LS			479.00													
	Total				**3000000.00**			**2422109.73**								**2244556.36**	**384093.20**	**206539.83**
																	8.53 %	

Work Slip Amount Percentage Excess 206539.83 / Approved Tender Amount 2422109.73 x100 = 8.53%

Assistant Engineer
New Ward No. 10

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

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